

Vereinfachende Polynome

Name: _____

Datum: _____ Ergebnis: _____

$$3(5x - 9x) + 5x^2 + 6x + 6x$$

$$3x^3 + x^3 + 2x^2 - 3(3x - 7x)$$

$$8x^3 - x^3 - 2(2x^3 + x^2) - 5x$$

$$8x^3 - 8x^2 + 3(4x + 2x^3) + 5x^3$$

$$6x^3 + 7x + 9x - 3(5x^3 - 4x^3)$$

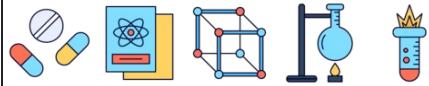
$$2x^2 + 9x^2 + 2(x - 8x^2) + 3x^2$$

$$x + 8x^3 - 7x + 9x - 5x^3$$

$$3(4x^3 - x^3) - x - 5x - 7x^3$$

$$4(9x^2 + 5x^2) + 9x - 5x - x^2$$

$$8x^3 - 2x - 7x^2 - 3x + 9x$$



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$$3(5x - 9x) + 5x^2 + 6x + 6x$$

$5x^2$

$$3x^3 + x^3 + 2x^2 - 3(3x - 7x)$$

$4x^3 + 2x^2 + 12x$

$$8x^3 - x^3 - 2(2x^3 + x^2) - 5x$$

$3x^3 - 2x^2 - 5x$

$$8x^3 - 8x^2 + 3(4x + 2x^3) + 5x^3$$

$19x^3 - 8x^2 + 12x$

$$6x^3 + 7x + 9x - 3(5x^3 - 4x^3)$$

$3x^3 + 16x$

$$2x^2 + 9x^2 + 2(x - 8x^2) + 3x^2$$

$-2x^2 + 2x$

$$x + 8x^3 - 7x + 9x - 5x^3$$

$3x^3 + 3x$

$$3(4x^3 - x^3) - x - 5x - 7x^3$$

$2x^3 - 6x$

$$4(9x^2 + 5x^2) + 9x - 5x - x^2$$

$55x^2 + 4x$

$$8x^3 - 2x - 7x^2 - 3x + 9x$$

$8x^3 - 7x^2 + 4x$